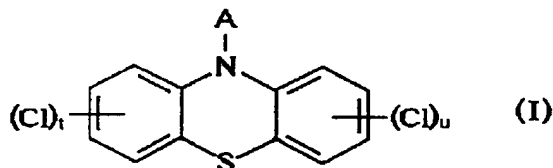


Application No.: 10/526,557

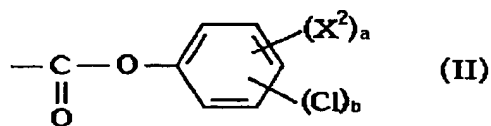
### AMENDMENT TO THE CLAIM

*A listing of the claim presented in this patent application appears below. This listing replaces all prior versions and listing of claims in this patent application.*

**Claim 1 (currently amended):** 1. A process for preparing p-dichlorobenzene by nuclear chlorination of benzene and/or chlorobenzene as starting material with chlorine molecules, which comprises chlorinating the starting material using aluminum chloride in an amount of 0.1 - 3 millimols per mol of said starting material and phenothiazine represented by the following formula(I) in an amount of 0.1 - 0.9 mols per mol of aluminum chloride so that a chlorination degree is in a range of 1.2 - 2.5[.];



wherein t is an integer of 0-4; u is an integer of 0-4; A is a halocarbonyl group; a group represented by  $\text{CH}_x\text{X}^1\text{CO}-$ , wherein  $\text{X}^1$  is a chlorine atom or a bromine atom, x is an integer of 0-2, and y is an integer of 1-3; a group represented by  $\text{CF}_3(\text{CF}_2)_n\text{CO}-$ , where ~~wherein~~ n is an integer of 0-2; or a group represented by the following formula(II)[.];



wherein  $\text{X}^2$  is a halogen atom, an alkyl group having 1-4 carbon atoms, an alkoxy group having 1-4 carbon atoms, a nitro group or a cyano group; a is an integer of 0-5; a plurality of  $\text{X}^2$  is identical or different respectively when a is 2 or more; and b is an integer of 0-5, but (a + b) is an integer of 5 or less.